



Crop Progress and Condition

Week Ending September 09, 2007

Agricultural Summary

Rain fell statewide during the week, putting a temporary halt to early harvesting activities. Despite the delay, the corn, rice, and cotton harvests are still running ahead of normal. The rain improved soil moisture supplies, but was too late in most areas to help crop conditions with the exception of double-crop soybeans in a few scattered areas. Pastures were revived by the moisture, although it is yet to be seen if they will produce late-season hay and forage. Stock water supplies were improved by heavy rains in many central and southern counties. **Topsoil moisture** rates 19 percent very short, 31 percent short, 45 percent adequate, and 5 percent surplus. There were 5.0 **days suitable for fieldwork**.

Field Crops Report

The **corn** crop is almost completely dented at 97 percent. Seventy-six percent is mature, 2 days behind last year but 2 days ahead of average. Harvest is 29 percent complete, marginally behind last year but 3 days ahead of the 5-year average of 24 percent. Harvest reports from the northern districts indicated a wide range of yields. Ralls County, as well as several other northern areas, reported very poor stalk quality due to insects and wind damage, resulting in higher than normal field losses. The condition rating is 8 percent very poor, 16 percent poor, 33 percent fair, 35 percent good, and 8 percent excellent. Forty-one percent of the **soybean** crop is turning color, with 15 percent dropping leaves, both slightly ahead of last year and normal. Four percent is mature. Marion County in the northeast reported sudden-death syndrome that is causing unnatural maturation. Harvest has begun in the Bootheel. Soybean condition rates 11 percent very poor, 20 percent poor, 38 percent fair, 27 percent good, and 4 percent excellent. **Sorghum** turning color is at 74 percent, 12 days behind last year and 1 week behind normal. Thirty-one percent is mature, 6 days behind last year and 4 days behind average. Harvest is 8 percent complete, a few days behind normal. Sorghum condition is rated 3 percent very poor, 12 percent poor, 47 percent fair, 35 percent good, and 3 percent excellent. **Rice** harvest is 21 percent complete, 4 days ahead of last year and 8 days ahead of average. Condition rates 2 percent very poor, 2 percent poor, 24 percent fair, 50 percent good, and 22 percent excellent. **Cotton** boll opening is at 88 percent, over 3 weeks ahead of last year and normal. Harvest is 11 percent complete. Cotton condition is rated 10 percent very poor, 23 percent poor, 30 percent fair, 33 percent good, and 4 percent excellent. The third cutting of **alfalfa** is 91 percent complete, even with the 5-year average.

Pasture & Livestock

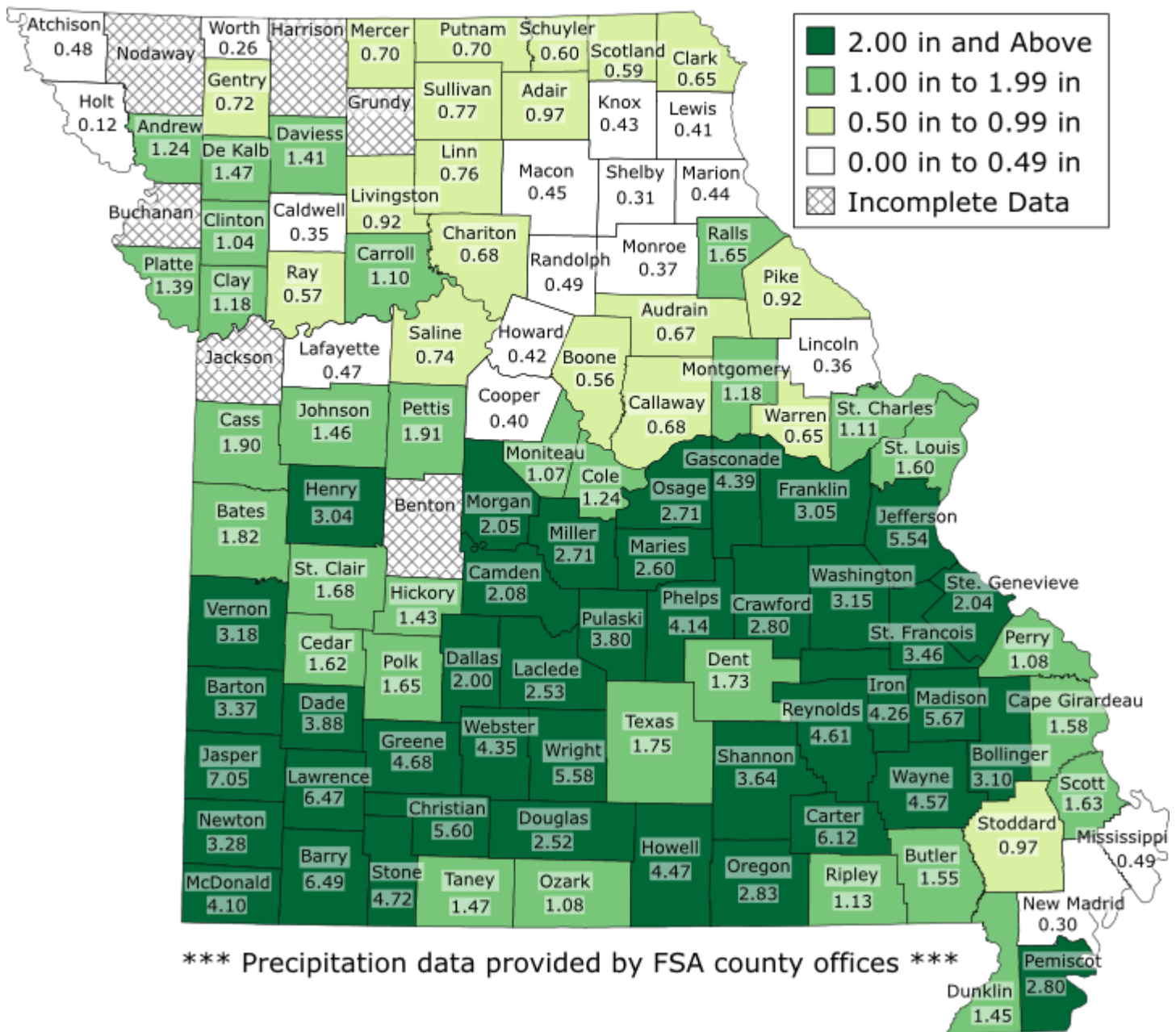
Pasture condition is rated 29 percent very poor, 25 percent poor, 33 percent fair, 12 percent good, and 1 percent excellent. The southwest district improved considerably to 30 percent good to excellent, up 17 percentage points in those categories. Other districts experienced more moderate improvements or slight declines.

Weather Summary

Temperatures averaged 1 degree above normal in the northwest and 3 to 4 degrees above normal in most other areas. **Rainfall** averaged 2.01 inches, ranging from 0.64 inches in the northeast district to 4.74 in the southwest. Several counties in the south-central and southwest districts received between 4 and 7 inches.

District Summaries As Of September 9, 2007										
	Missouri	NW	NC	NE	WC	C	EC	SW	SC	SE
Days Suitable For Fieldwork										
This Year	5.0	5.7	5.1	6.0	5.3	5.3	4.0	4.0	4.3	4.8
Last Year	6.2	4.7	5.4	6.4	6.2	6.5	6.2	6.9	6.9	7.0
Topsoil Moisture Supply										
Very Short	19	1	6	36	9	42	36	0	7	28
Short	31	39	37	47	39	25	32	1	20	36
Adequate	45	56	56	16	51	33	31	66	71	26
Surplus	5	4	1	1	1	0	1	33	2	10
Corn Mature, Percent										
This Year	76	52	60	61	95	95	86	69	90	100
Last Year	79	51	77	68	98	93	83	99	85	99
Normal	72									
Corn Harvested, Percent										
This Year	29	6	14	18	38	32	30	36	45	72
Last Year	30	5	16	13	53	40	19	89	24	62
Normal	24									
Soybeans Turning Color and Beyond, Percent										
This Year	41	38	35	40	29	40	41	4	34	56
Last Year	38	44	33	36	34	37	49	30	22	40
Normal	38									
Soybeans Dropping Leaves and Beyond, Percent										
This Year	15	5	6	19	15	13	11	1	7	29
Last Year	10	7	7	6	14	7	14	8	0	18
Normal	13									
Sorghum Mature, Percent										
This Year	31	12	14	30	53	17	22	25	37	97
Last Year	42	27	12	21	62	29	52	84	10	62
Normal	39									
Sorghum Harvested, Percent										
This Year	8	0	0	4	6	0	0	4	18	56
Last Year	12	0	0	1	41	11	0	37	0	15
Normal	10									
Alfalfa Hay 3rd Cutting, Percent										
This Year	91	90	84	88	100	94	99	93	100	100
Last Year	97	94	96	98	100	100	98	100	100	100
Normal	91									
Corn Condition										
Very Poor	8	8	6	11	3	20	3	1	4	4
Poor	16	18	26	17	5	11	26	14	8	10
Fair	33	45	32	32	25	28	35	49	15	24
Good	35	22	32	32	54	39	31	35	32	44
Excellent	8	7	4	8	13	2	5	1	41	18
Soybean Condition										
Very Poor	11	1	3	7	8	16	16	0	10	22
Poor	20	10	15	26	12	22	27	0	16	28
Fair	38	47	42	36	42	43	43	3	32	30
Good	27	33	36	28	33	19	14	97	30	14
Excellent	4	9	4	3	5	0	0	0	12	6
Sorghum Condition										
Very Poor	3	0	4	2	2	0	4	0	12	8
Poor	12	2	23	12	2	10	10	0	14	27
Fair	47	40	44	37	49	56	61	68	22	34
Good	35	48	28	46	43	34	21	29	50	27
Excellent	3	10	1	3	4	0	4	3	2	4
Pasture Condition										
Very Poor	29	3	12	49	11	27	41	2	64	87
Poor	25	30	36	25	19	36	29	22	10	13
Fair	33	46	40	24	49	30	21	46	19	0
Good	12	20	12	2	20	7	9	27	7	0
Excellent	1	1	0	0	1	0	0	3	0	0
Average Precipitation	2.01	0.93	0.75	0.64	1.76	1.82	2.34	4.74	3.46	1.35

Precipitation for Week Ending September 9, 2007



Precipitation for Four Weeks Ending September 9, 2007

